

AMENDMENTS TO THE ABSTRACT

Please substitute the following abstract for the abstract now appearing in the currently filed specification:

A system and method to determine utilization of a target processor is disclosed. A power supply and power line provides power to the target processor. A current sensor is coupled to the power line for measuring real-time current being consumed by the target processor and a current value is transmitted to a host or main system. The real-time current used by the target processor is compared at the host to a maximum current value installed on the target processor. The average processor current, the percentage of processor usage and a comparison of processor usage versus maximum current value for the target processor are calculated and used to increase the current used by the target processor during bottleneck or peak usage periods.